

for
movable
metal
partitions

think first of **M**obilwalls

Made Only By



VIRGINIA METAL PRODUCTS, INC.



Only VMP offers you PERMACOLOR

A FINISH THAT DEFIES TIME

Permacolor—far more rugged than the colors that still shine vividly on this head of Queen Nefertiti after some 3300 years. This remarkable new finish for VMP Mobilwalls withstands acid . . . alkali . . . abrasion . . . bleaching light . . . salt spray . . . temperature changes: truly proves its enduring beauty against these enemies of wall texture and color.

Time-defying Permacolor is just one of many reasons 19 of 20 largest U. S. corporations are owners of recent VMP Mobilwall installations . . . why three of 1958's six "Office of the Year" award winners used VMP movable partitions.



WITH THESE OTHER CUSTOMER BENEFITS

- Panel faces of patent leveled furniture steel—U. S. Standard gauges.
- Rigid and rugged construction with the appearance of permanency.
- Accessories quickly available for fast additions or replacements.
- Interchangeable parts assure maximum flexibility as well as low stock inventory requirements.
- The most convenient wiring facilities in the entire modular construction field.
- Sound adapted.
- Virtually zero maintenance.
- Rolled shapes to insure precision of fit of mating parts.
- Field installation by factory trained VMP crews.
- Life-time service for every VMP Mobil-wall installation.
- VMP offices or representatives in every major U. S. city.
- Continuous "open-stock" supply of fully interchangeable units.



VMP Mobilwalls, based on the horizontal lines of the Japanese Shoji Screen, reflect the international activities of Dorr-Oliver Incorporated, Stamford, Conn.

Only VMP offers you . . .

FURAMIC STYLING

... A COORDINATED DESIGNING, ENGINEERING AND PRODUCTION SERVICE OFFERED TO YOU ONLY BY VMP

Furamic Styling lets you specify color, arrangement and accessories to fulfill *your* concept and carry out *your* original ideas. Thanks to this creative collaboration between you and VMP, you can create dramatic new interiors to reflect a corporate image . . . give your clients completely individualized interiors at far less than the usual cost of custom styling.

As a starting point, consider the basic VMP partition systems described briefly on the following pages. Then call on VMP design engineers to work with you. (Contact your nearest VMP representative listed on the back cover of this booklet. Or call VMP's Marketing Vice President, Delevan H. Stearns, at 2651 in Orange, Virginia.) Furamic Styling is at your command . . . to develop custom-styled Permacolor Mobilwalls in any price range, from the most economical to the most luxurious.



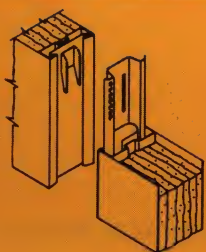
For matchless flexibility at a fraction of former cost...


MONOLINE MOBILWALLS

This single-line partition system combines the smartness of a modern, fully-flush partition with a subtle accent line between panels . . . the rearrangement ease of engineering simplicity unique in the partition field . . . and the thrift of a first and last cost far lower than that of any comparable product.

Secret of Accent Monoline's complete flexibility is an important advance pioneered by VMP engineers, an exclusive new spring spline on which patents are pending. Panels can be changed or replaced from any point of partition run, without jackknifing adjoining panels or disturbing top filler. Thus a single 3" panel can be changed or a door installed in just five minutes!

Splines are integral with panel assembly. Four-point panel interlock assures maximum tightness of joint. Heights and widths to fit your job requirements.

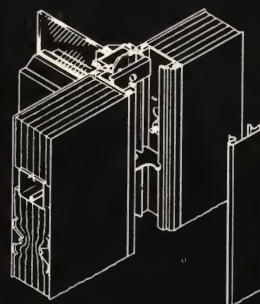


RF Installation, Baptist Foreign
Mission Board, Richmond, Virginia

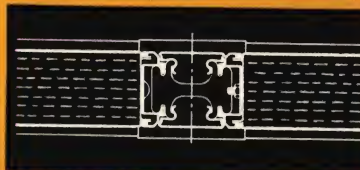
Royal Flush and Semi Flush Mobilwalls have proved their versatility and lasting beauty in offices, schools and hospitals throughout America. With RF, the truly flush, non-recessed panels are 3" thick, available in all-steel or steel-and-glass combinations. Matching railing and wainscot provide a complete RF interior.

At a somewhat lower cost and with greater versatility, consider VMP type SF, a companion Mobilwall to type RF. SF panels are $2\frac{3}{4}$ inches thick—similar in construction to RF except that panel surfaces are recessed into the post member, this gives a $\frac{1}{8}$ inch offset with posts and post covers. Especially adaptable for rapidly changing needs, as panel readily reduces in width.

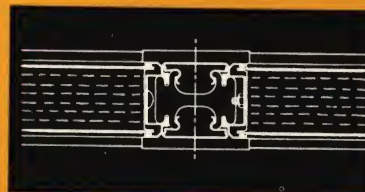
Both RF and SF Mobilwalls feature VMP's famous universal post which accommodates two, three or four-way intersections. Since extension requires no removal or dismantling of adjoining partitions, subdivision or revision of space is fast and economical. Other benefits include: telescopic glazing; four point contact link plates; snap-on mouldings at cornice, post and base. Wide variety of widths, heights and panel arrangements.



VMP's universal post shape offers many advantages. There is no need to remove or dismantle adjoining partition units, should extension be necessary. The simple removal of the post cover permits the attachment of an additional unit with the use of the self-aligning link plate members. Result: Faster subdivision or revision of office space.

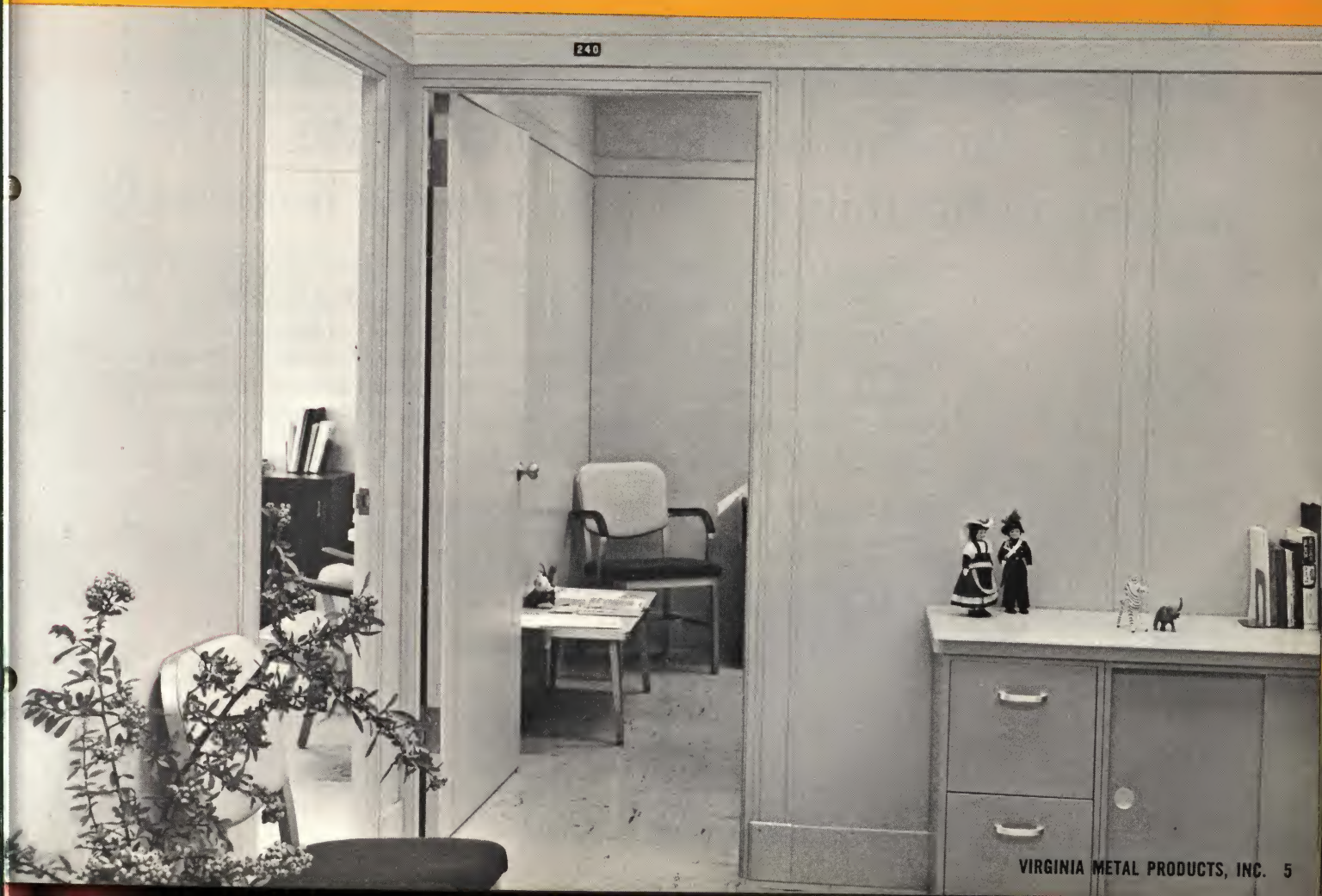


These two profiles illustrate the basic difference between VMP RF and SF partitions. The RF partition shown at left is 3" thick. Panels are flush with post and pilaster members.



The SF partition, shown at left, is $2\frac{3}{4}$ " thick. Construction is similar to RF except that the panel surfaces are recessed into the post member, giving a $\frac{1}{8}$ " offset with posts and post covers.

For dignity and simplicity in style
... **RF** or **SF** mobilwalls

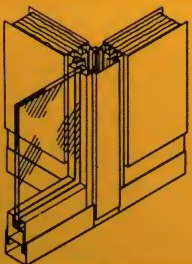


Modern Silhouette Mobilwalls grace the Executive Offices of Cushman and Wakefield, 529 Fifth Avenue, New York City. Photograph by Felix Gilbert.



For slim beauty combined with maximum flexibility... **SL** silhouette mobilwalls

Here is the utmost flexibility of unit-type construction plus the slim beauty of a 2" partition. Recessed shadow lines at the post and a recessed base present a handsome appearance of applied panel faces . . . strikingly effective in executive and general office areas. The decorative new VMP Silhouette Series offers panel faces of steel, wood or plastic laminate, accentuated by steel trim members of neutral color, aluminum or stainless steel trim.



Silhouette's universal post allows two, three, or four-way intersections for faster revision of office space. Positive link-plate system assures rigidity.

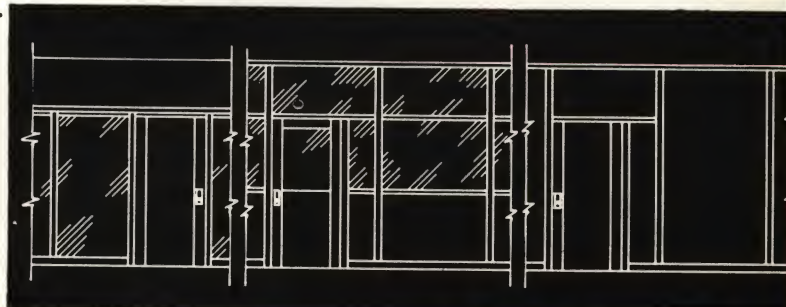
For maximum flexibility of unit type construction... **FG** shadowline mobilwalls

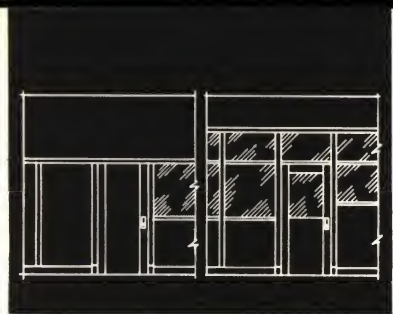


Shadowline Installation, International Minerals and Chemical Corporation, Skokie, Illinois. Perkins & Will—Architects. Turner Construction Company—Contractor.

Shadowline Mobilwalls open a new frontier for modern office interiors. Striking modern beauty joins with the utmost flexibility of arrangement. The deft and interesting shadow around each panel adds a dramatic accent to the most demanding and luxurious areas of a building. And Shadowline Mobilwalls represent an ultimate in unit-type versatility. Panel units are 3" thick with two sound insulated removable panel faces mounted on a skeleton framework. Because framework is $2\frac{3}{8}$ " thick, it is adaptable for interchange with the FP, FF or FM series Mobilwalls. Either or both can be removed and replaced without disturbing adjacent panels. Redecorate in minutes!

Panels of plastic fabric, laminated wood veneer, plywood veneer, plastic laminated plywood, fabric covered tackboards and steel chalkboard are also available for endless variations in textural interest. Positive link-plate action assures complete interchangeability and rigidity.





An attractive and easily maintained wall with flush panels, FP Mobilwall offers many of the features of FF Mobilwalls, but has fewer parts. This means substantial savings on installation and upkeep.

FP is particularly suitable for clerical or filing rooms and other functional areas. FP interlocks with FF and FM Mobilwall styles at the post, providing maximum flexibility when various kinds of functional areas adjoin. Panels are of steel or steel and glass, $2\frac{3}{8}$ " thick, set flush with posts. Rock wool insulation. Concealed wireways, continuous strike around floating door jamb is steel instead of rubber.

For greatest economy... **FP** mobilwalls

Below—a striking example of Furamic Styling in Permacolor . . . VMP Mobilwalls patterned along the lines of the Japanese shoji screen for Dorr-Oliver's new headquarters building in Stamford, Connecticut. Designed to reflect the worldwide activities of this international engineering firm.

Interior Design—Rodgers Associates, New York. Architect—Sherwood, Mills and Smith, Stamford. Contractor—Deluca Construction Co., Stamford.



For smart appearance at moderate cost... **FF** mobilwalls

Thanks to extreme standardization of components, FF Fully Flush Mobilwalls lead the modular partition field in offering good looks at a very favorable cost. FF Mobilwalls provide a smooth, fully flush wall suitable for executive or general offices, conference or reception rooms.

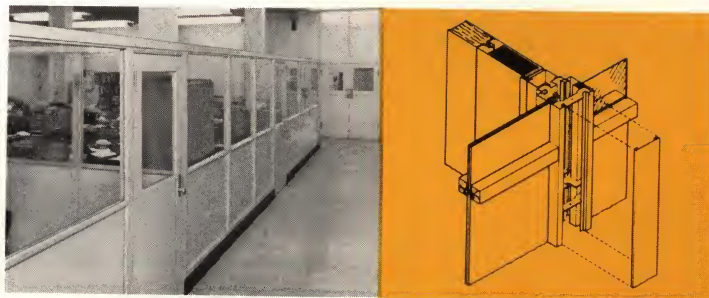
A valuable FF plus feature—exclusive in the industry—is the ability to join directly and interlock with FM and FP Mobilwalls. Thus some areas may be partitioned with flush type FF while storage or other adjacent areas are partitioned with FM—a paneled, low-cost partition type—for even greater savings. (See below)

Available in a wide variety of widths or heights in steel or steel and glass combinations, FF panels are $2\frac{3}{8}$ " thick, steel, rock wool insulated, have continuous wireways and adjustable door jamb with continuous rubber strike.



Custom Styled in Permacolor for Liggett Drug Company Office Building, in Stamford, Connecticut. Architect—Serge P. Petroff AIA and Associates.

For Adjacent Areas . . . FM Mobilwalls. This paneled partition interlocks completely with type FP and FF—a VMP exclusive. Plus features include: $2\frac{3}{8}$ " thick posts; $\frac{3}{8}$ " thick packed steel panel; concealed wireways in base, posts and cornice; positive link-plate action for assured rigidity; continuous rubber strike on floating door frames; moderate sound-proofing properties. Matching Mobil-screen and Mobilrail available.



Panel Locks Into Post. Tongue and groove construction of panel and post plus two steel locking studs insures a tight and positive connection of the panel to the post. No tools are required to link the panels together.



◀ Mobilwall Jr.

for individual office rooms...and...

With VMP 2 $\frac{3}{8}$ " thick full-flush Mobilwall Jr., a moderately priced conversion of large office area into efficient individual work spaces can be made with minimum of confusion. The finished office places emphasis on the economical and easy to install—do-it-yourself engineering concept of Mobilwall Jr., which can be installed by any competent maintenance force.

This advantage eliminates the necessity of engaging outside installation crews. Its clean-cut harmonious look and sturdy appearance make Mobilwall Jr. a most popular choice in flexible office planning.

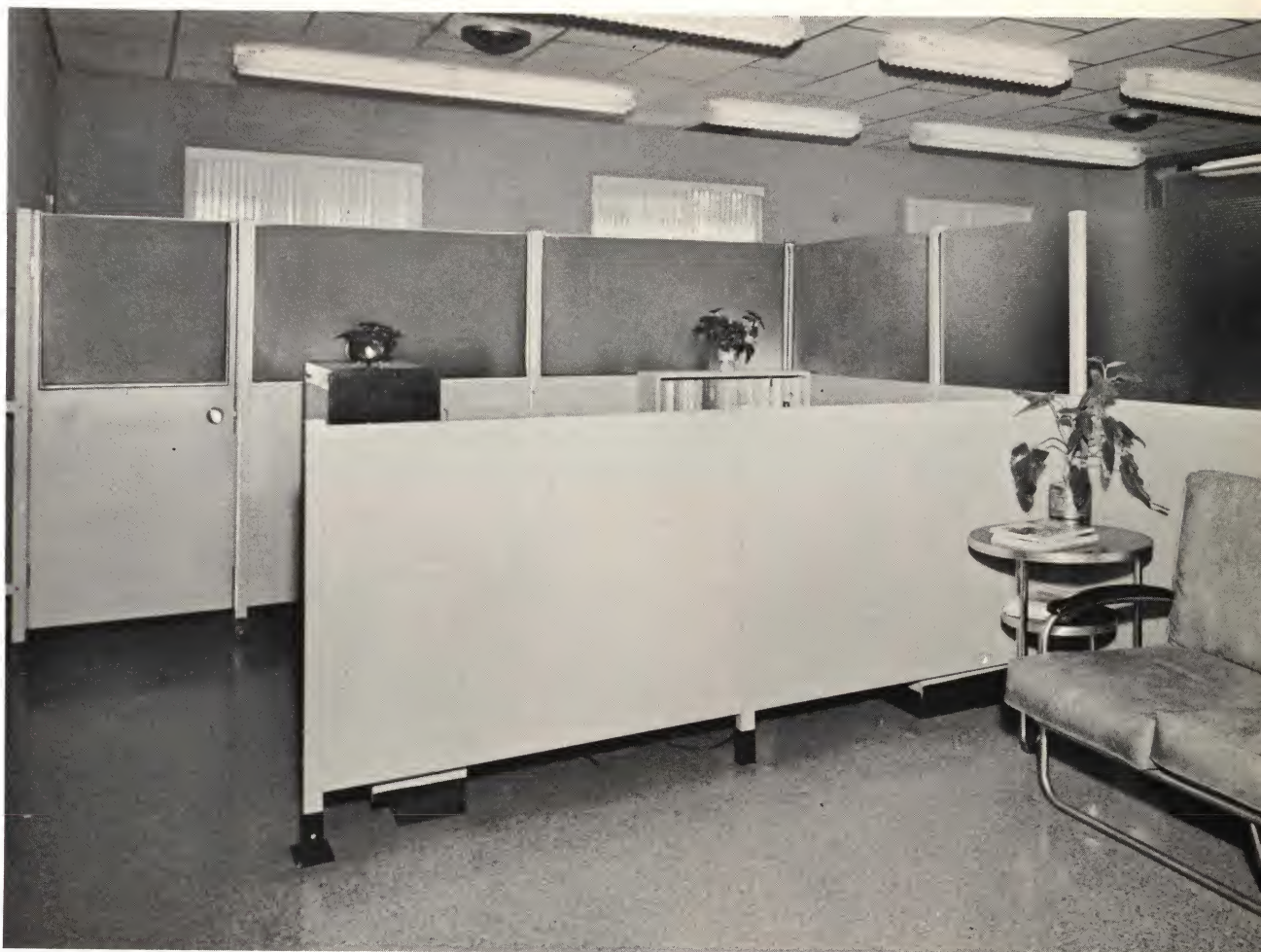
Available in heights of 42", 54" and 66" steel or steel and glass combinations. Panel widths from 12 to 68 inches in 6 inch increments. Parts are interchangeable for multiple use, and one universal post meets all standard partition conditions whether 2-way, 3-way or 4-way extensions are required. Mobilwall Jr. is the same unit thickness as Mobilwall Type FP and FF.



For "low elevation" space sub-division—**RF & SF** mobilscreen

Mobilscreen is an eye-level high partition, suitable for use with general lighting and ventilating arrangements. 42" rail height with 12" or 24" of glass above. Mobilrail is designed to match and join Mobilscreen. Offered in 36", 42" and 54" rail heights. Single and double acting gates may be located wherever they are needed.

Metlwal Jr. installation, B & G Olson Company, Inc., Mechanical Contractors, Richmond, Virginia.



Metlwal Jr. ▶

for large area sub-division mobilwall Jr. and metlwal Jr.—

Metlwal Jr., $1\frac{3}{4}$ " thick, is the *most* economical steel divider wall available and leads the field in simple, inexpensive space control. Like Mobilwall Jr., Metlwal Jr. makes it possible to segregate or sectionalize large areas or rooms on a do-it-yourself basis. As time and motion studies have repeatedly proved . . . this leads to a higher order of business efficiency. Use Metlwal Jr. to divide space—create privacy—regulate traffic—improve efficiency. You can create any office layout without interfering with existing lighting and air conditioning. *And*, your business need not be interrupted during installation. Tailored with many of the details of our full-flush $2\frac{3}{8}$ " thick Mobilwall Jr., this thin-trimly designed room divider adequately copes with a majority of office re-arrangement problems.

Available in heights of 42", 54" and 66" steel or steel and glass combinations. Parts are interchangeable for multiple uses and one universal post meets all standard conditions whether 2-way, 3-way or 4-way extensions are required.

For partial partitioning—**RF & SF** mobilrail



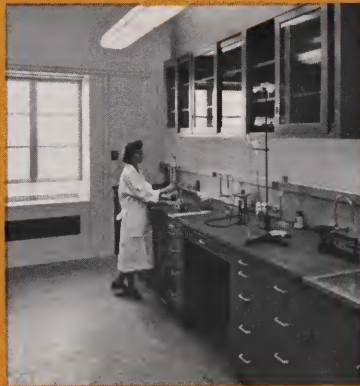
VMP offers the widest variety of glazed and low railings in the industry . . . two flush types, one semi-flush type and two paneled types. Mobilrails are used throughout the country to define work areas, create semi-private offices, control traffic, enclose information desks and reception areas. A proven way to increase work efficiency.

For every specific partition need...



for factories . . .
B-W-WB MOBILWALL

VMP industrial type B, W and WB Mobilwalls are designed for factory space-division. The inter-changeable panels are erected between posts vertically for heights up to thirty feet. All-steel, or steel-and-glass is available in these strong, attractive partition types. Glass, single steel or insulated steel panels are completely interchangeable. VMP industrial partitions have a post cover on each side of the post making it possible to take down panels from either side and making wiring accessible from both sides. (Type B only has an independent floating base, removable for wiring.) Type W has narrow muntin spacing; B and WB have wide muntin spacing.



for laboratories . . .
LW MOBIL-LAB-WALL

VMP Mobil-Lab-Wall is an exclusive partition, designed for use in laboratories. This 6" thick partition makes it possible to internally house mechanical and electrical services with service outlets to either wall surface. VMP Mobil-Lab-Walls feature movability, extreme strength and fire resistance. Explosion hazards are reduced since the panels will not disintegrate into fragments. Mobil-Lab-Walls are available in ceiling high, cornice high, or of peninsular or island type application. All units are interchangeable and are adaptable for junction with other standard VMP Mobilwalls, exterior wall wainscot and conventional walls.



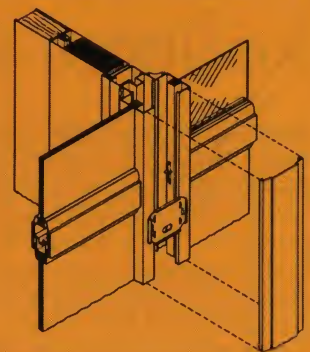
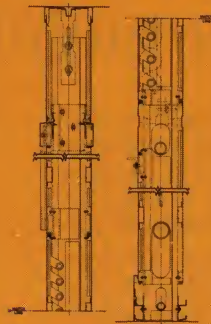
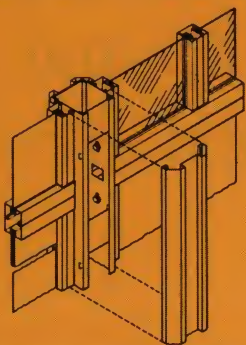
for fire protection . . .
FW MOBIL-FIRE-WALL

VMP type FW Mobil-Fire-Wall is a handsome, exceptionally strong 3 3/4" thick adaptation of type RF. VMP Mobil-Fire-Walls have been approved by Underwriters' Laboratories, Inc. to meet all requirements of the Underwriters and A. S. T. M. one-hour temperature and hose stream fire test. Protects personnel, valuable records and equipment, and reduces fire insurance premiums. Applications include public buildings, schools, hospitals, laboratories, communication companies, and factories. Mobil-Fire-Wall need only be used where fire control is actually required, and all adjoining partitions on either side can be any of the VMP standard Mobilwalls.



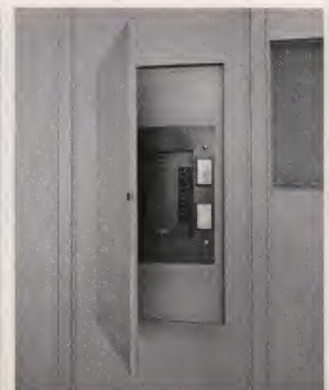
for moulded panel design . . .
M MOBILWALL

VMP type M Mobilwall is a moderate cost partition which features an attractive moulded panel design . . . is ideal for offices, stock rooms, tool cribs and light industrial areas. M panels consist of two steel sheets permanently bonded to an insulating board. Features include: 3" moulded posts; 3/8" thick packed steel panels; concealed wire raceways; continuous rubber strike on floating door frames; moulded or flush-type cornice; steel, single glass or ventilator panels above transom rail. Unit may be cut down in field if necessary.



For accessories...

VMP offers the most complete line of accessories available in the industry. Ask your VMP representative for detailed information on accessories and special items for every VMP partitioning system.





VMP Mobilwalls are designed for "livability" as well as beauty and dependability.



Mobilwalls can soon pay for themselves by creating a happier working climate and increasing employee output.



VMP Mobilwalls adapt easily to the best principles of good design and sound organizational planning.



Prompt installation by trained VMP crews eliminates installation problems completely.

For today...

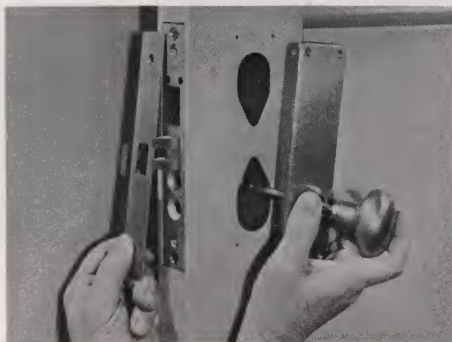
VMP Mobilwall interiors are designed as much for "livability" as for beauty and dependability . . . endlessly versatile in the creative and efficient use of space for all types of buildings. VMP Mobilwalls adapt easily to the best principles of good design and sound management planning. They can shut out glare . . . simplify organizational systems . . . eliminate noisy distractions . . . channel traffic . . . insure privacy . . . contribute to fire safety.

Mobilwalls often more than pay for themselves by creating a happier working climate and increasing employee output.

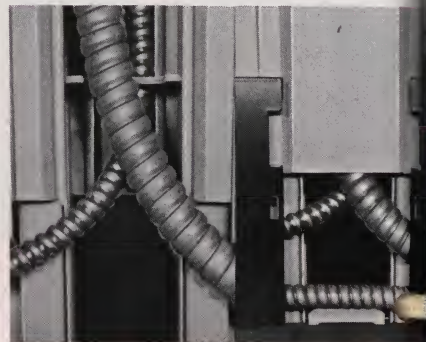
Despite all their plus advantages, Mobilwalls materially reduce construction costs, since their light weight reduces normal building dead loads and superstructure cost. And prompt installation by trained VMP crews eliminates installation problems completely.



Savings in maintenance alone can soon repay the initial installation cost of a VMP Mobilwall interior. Mobilwalls are finished for life—NEVER need repainting. Mobilwalls will not chip, warp, crack or spall. They require no carpentry . . . no plastering . . . no general patching up . . . in fact, practically no maintenance except an occasional soap and water washing to preserve their original lustre.



VMP Mobilwalls have been carefully designed to eliminate or simplify almost every problem of replacement or repair. Such a feature as VMP's unique telescopic glazing member, for instance, speeds glass changes and replacements. Doors in VMP Mobilwall systems feature interchangeable hardware. Electrical fittings, too, are interchangeable.



Mobilwall true lay-in wiring facilities are the most complete and accessible in the industry. Electrical changes are simple "snap-open, snap-on" operations. As for utility repairs and additions, VMP Mobilwalls end costly probing and ripping required with conventional construction. Panels remove quickly for easy access to utilities.

and tomorrow

Not even the most forward-looking architect can foresee a company's future or anticipate every need for office layout changes. And it is then that Mobilwalls truly prove their long-range economy! VMP Mobilwalls are endlessly adaptable and versatile. They can be used time and time again . . . changed and rearranged in a matter of hours with a

minimum of confusion and expense. There's no tearing down and discarding of costly material . . . no expensive rebuilding . . . and little or no loss of working time. Ask your VMP representative for additional proof that VMP Mobilwalls can meet your every partitioning requirement; both this year and all the years to come.

specifications

FP MOBILWALL

GENERAL

Movable steel partitions shall be manufactured by Virginia Metal Products, Inc. of Orange, Virginia.

Materials shall be supplied of a design which permit removal from or addition to existing installations without disturbing adjacent units in either corner, 2-way or 4-way conditions. All units of like size regardless of style shall be interchangeable without removal of adjacent units. The top of panel faces of like size units must be removable and interchangeable without disturbing adjacent panel faces.

Manufacturer's standard unit size variation and for maximum spaces as indicated by the plan of installation.

Partition units will join directly with all parts including side base and cornice completely interchangeable without disturbing adjacent panel faces.

MATERIALS

Exposed sheet metal shall be of standard size and process leveled with smooth finish.

RF and SF partitions

RF Royal Flush Movable steel partition, type RF, as manufactured by Virginia Metal Products, Inc. of Orange, Virginia.

SF Semi-Flush Movable steel partition, with 3 in. thick posts, type SF, as manufactured by Virginia Metal Products, Inc. of Orange, Virginia.

GENERAL

Materials shall be supplied of a design which permit removal from or addition to existing installations without disturbing adjacent units in either corner, 2-way or 4-way conditions. All units of like size regardless of style shall be interchangeable without removal of adjacent units. The top of panel faces of like size units must be removable and interchangeable without disturbing adjacent panel faces.

Manufacturer's standard unit size variation and for maximum spaces as indicated by the plan of installation.

MATERIALS

Exposed sheet metal shall be of standard size and process leveled with smooth finish.

Insulation shall be of standard size and process leveled with smooth finish.

CONSTRUCTION

Partitions shall be constructed of standard size and process leveled with smooth finish.

specifications

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FG-SHADOWLINE MOBILWALL

GENERAL

Movable steel partitions shall be 3 in. thick, Type "FG," as manufactured by Virginia Metal Products, Inc. of Orange, Virginia. Materials shall be supplied of a design which permit removal from or addition to existing installations without disturbing adjacent units in either corner, 2-way, 3-way or 4-way conditions. Panel faces of like size units must be removable and interchangeable without disturbing adjacent panel faces.

MATERIALS

specifications

Select RF and/or SF for your job specifications:

RF Royal Flush

Movable steel low railing and glazed railing shall be 3 in. thick, full flush, Type RF as manufactured by Virginia Metal Products, Inc. of Orange, Virginia.

SF Semi-Flush

Movable steel low railing and glazed railing shall be 3 in. thick, semi-flush with 3 in. posts, Type SF as manufactured by Virginia Metal Products, Inc. of Orange, Virginia.

GENERAL

Materials shall be supplied of a design which permit removal from or addition to existing installations without disturbing adjacent units in either corner, 2-way or 4-way conditions. All units of like size regardless of style shall be interchangeable without removal of adjacent units. The top of panel faces of like size units must be removable and interchangeable without disturbing adjacent panel faces.

Manufacturer's standard unit size variation and for maximum spaces as indicated by the plan of installation.

MATERIALS

Exposed sheet metal shall be of standard size and process leveled with smooth finish.

Insulation shall be of standard size and process leveled with smooth finish.

specifications

FF-FULLY FLUSH MOBILWALLS

GENERAL

Movable steel partitions shall be 3 in. thick, Type "FF," as manufactured by Virginia Metal Products, Inc. of Orange, Virginia.

MATERIALS

Exposed sheet metal shall be of standard size and process leveled with smooth finish.

Specifications

When specifying metal partitions, there is a Mobilwall system to meet every need. If it is a new design concept, personalized Furamic Styling by VMP can be of assistance, affording you a coordinated designing, engineering and production service with research today on a Mobilwall system of tomorrow. Please consult local VMP offices and representatives for complete and detailed specifications and design data on standard VMP Mobilwall applications, and assistance in design of the new and unique partition systems.

specifications

Mobilwall, Jr.

GENERAL

Low partition, where shown on the plans, shall be 2 1/2 in. thick, full flush, "Mobilwall, Jr." as manufactured by Virginia Metal Products, Inc. of Orange, Virginia.

Partitions shall provide a 6 in. open space at the floor level to avoid tripping.

T MONOLINE, TYPE "AM"

Panel sheets of No. 18 gauge steel shall be reinforced with heavier ribs (12" high) welded in double rows.

Telescopic demounting trim shall be of standard size and process leveled with smooth finish.

Telescopic demounting trim and horizontal trim shall be No. 20 gauge steel.

Doors shall be constructed of standard size and process leveled with smooth finish.

Locksets and latchsets shall be of standard design regularly furnished with metal partitions shall conform to the standard adopted by the hollow metal door manufacturers providing ready interchangeability of locksets, latchsets, etc. with various types of partitions.

J. CEILING TRIM: (For Ceiling High Partitions)

Concealed ceiling channel of No. 18 gauge steel shall have a continuous groove to receive post extensions. Exposed trim of No. 20 gauge steel, 3" high, shall be removable to provide access to wiring.

K. DOORS AND FRAMES:

Doors of 1 1/2" thickness shall be of manufacturer's standard design for solid, louvered or glazed types and shall be insulated in a manner similar to panels. Glazing shall be accomplished without loose moldings or exposed screws.

Door frames shall be of flush, welded construction and adjustable to normal floor variations.

Hardware cutouts and reinforcements shall be provided in both doors and frames to receive hardware specified hereunder.

8. HARDWARE:

Locksets and latchsets of standard design regularly furnished with metal partitions shall conform to the standard adopted by the hollow metal door manufacturers providing ready interchangeability of locksets, latchsets, etc. with various types of partitions.

VMP SALES OFFICES

Regional

ATLANTA, Georgia
1371 Peachtree Bldg.—Suite 405
Trinity 4-3818

CHICAGO, Illinois
5835 Northwest Highway
Newcastle 1-2473

DALLAS, Texas
5641 Dyer Street
Emerson 8-1021

DETROIT
Dearborn, Michigan
6935 Chase Road
Luzon 1-8500

LOS ANGELES, California
5456 West Washington Blvd.
Webster 3-8337

NEW YORK, New York
355 Lexington Avenue
Yukon 6-5870

ORANGE, Virginia
P. O. Box 229
Orange 2651, Ext. 52

PHILADELPHIA, Pennsylvania
IBM Building, 7800 Ogontz Avenue
Waverly 7-3330

District

BOSTON, Massachusetts
258 Park Square Building
Hancock 6-0648

ROCHESTER, New York
75 College Avenue
Browning 1-1026

WASHINGTON, D. C.
1246 20th Street, N.W.
Federal 7-6170

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PRINCIPAL CITIES

OTHER VMP PRODUCTS

FOR LIBRARIES—Multi-tier and free standing books stacks . . . bracket and panel types. Carrels. Book conveyers. Vertical file shelving. Book stack accessories.

FOR CONVEYING—Automatic vertical and horizontal transmission conveying systems.

FOR BUILDERS—Single-swing and double acting doors. Sliding bi-passing closet door and frame units. Fire doors. Steel frames.

We answer all inquiries for VMP product information within 24 hours of the time received. Our engineering services are available to you without charge or obligation. Write, phone or wire today!



VIRGINIA METAL PRODUCTS, INC.
Orange, Virginia—Telephone: Orange 2651—Cable: VAMPCO

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Carol J. Dyson, AIA